

Title (en)

METHOD FOR PRODUCING GLASS AND STIRRING DEVICE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON GLASS SOWIE RÜHRVORRICHTUNG

Title (fr)

PROCÉDÉ POUR PRODUIRE DU VERRE ET DISPOSITIF D'AGITATION

Publication

EP 2626334 A4 20150408 (EN)

Application

EP 11849898 A 20111118

Priority

JP 2011076736 W 20111118

Abstract (en)

[origin: US2013125591A1] A method of manufacturing glass comprises a stirring step in which molten glass MG is stirred. The stirring step comprises a first stirring step and a second stirring step. In the first stirring step, the molten glass MG is stirred while being directed upward from below in a first stirred tank 100a. In the second stirring step, the molten glass MG stirred in the first stirring step is stirred while being directed downward from above in a second stirred tank 100b. The first stirred tank 100a has a first discharge pipe 110a capable of discharging the molten glass MG from the bottom of a first chamber 101a. The second stirred tank 100b has a second discharge pipe 110b capable of discharging the molten glass MG from the liquid level LL of the molten glass MG in a second chamber 101b.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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- [XY] US 2009282872 A1 20091119 - TOMAMOTO MASAHIRO [JP], et al
- [Y] WO 03048054 A1 20030612 - CORNING INC [US]
- [Y] WO 2009121684 A1 20091008 - UMICORE AG & CO KG [DE], et al
- See references of WO 2013073059A1

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